

Converting Colors

HunterLab(74.8042, 11.1997,
-3.7742)

Have a look what the booklet for
HunterLab(74.8042, 11.1997,
-3.7742) contains.

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Color

**HunterLab(74.8239, 11.0221,
-3.5827)**

Conversions

Conversions Part 1

Format	Color
Hex	DCBCD5
RGB	220, 188, 213
RGB Percent	86%, 74%, 84%
CMY	0.1372, 0.2627, 0.1647
CMYK	0.00, 0.15, 0.03, 0.14
HSL	313°, 31%, 80%
HSV	313°, 15%, 86%
XYZ	59.5087, 55.9862, 70.6207
YIQ	200.4180, 11.0470, 14.5590

Conversions

Conversions Part 2

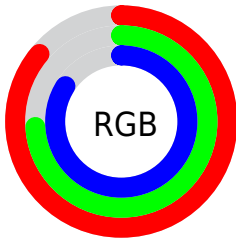
Format	Color
R_{YB}	220, 188, 213
Decimal	14466261
CIE _{Lab}	79.61, 15.65, -8.28
CIE _{LCh}	80, 17.705, 332.104
Yxy	55.9886, 0.3197, 0.3008
Android (android.graphics.Color)	4292656341 (0xFFDCBCD5)
YUV	200.4180, 6.2029, 17.1734
Hunter-Lab	74.8239, 11.0221, -3.5827

Details

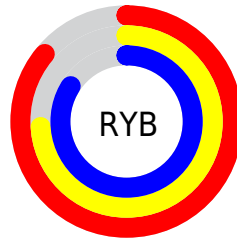
The HunterLab color $74.8239, 11.0221, -3.5827$ is a light color, and the websafe version is hex FFCCFF . A complement of this color would be $81.1292, -18.3587, 11.9363$, and the grayscale version is $76.1494, -4.0631, 4.1373$.

A 20% lighter version of the original color is $96.5305, 0.5296, 1.3819$, and $52.7218, 10.5014, -3.7069$ is the 20% darker color. If you saturate the color by 10%, you get $68.5955, 21.9373, -9.0318$, and if you desaturate by 10%, it is $81.4640, 0.2881, 2.0203$.

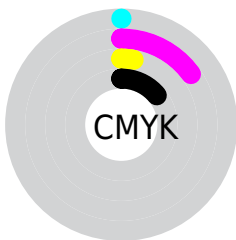
Distribution



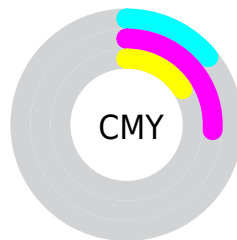
- Red (86%)
- Green (74%)
- Blue (84%)



- Red (86%)
- Yellow (74%)
- Blue (84%)



- Cyan (0%)
- Magenta (15%)
- Yellow (3%)
- Black (14%)



- Cyan (14%)
- Magenta (26%)
- Yellow (16%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 74.8239, 11.0221, -3.5827 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 74.8239, 11.0221, -3.5827 by changing the saturation by 10% instead.

74.8239, 11.0221,
-3.5827

74.8239, 11.0221,
-3.5827

202.3978, 9.7346,
0.6057

63.3986, 10.8857,
-3.8338

99.4927, 11.0918,
-2.9294

52.6210, 10.6762,
-4.0318

112.6771, 11.0402,
-2.5369

42.5345, 10.3821,
-4.1697

126.3973, 10.9360,
-2.1035

33.1903, 9.9911,
-4.2407

140.6332, 10.7828,
-1.6316

24.6527, 9.4868,
-4.2361

155.3668, 10.5836,
-1.1231

17.0068, 8.8468,
-4.1450

170.5817, 10.3410,

10.3719, 8.0409,

-0.5797

-3.9555

186.2632, 10.0574,
-0.0030

0.0000, INF, -NF

0.0000, NaN, NaN

■ 74.8239, 11.0221,
-3.5827

■ 74.8239, 11.0221,
-3.5827

■ 68.5955, 21.9373,
-9.0318

■ 81.4640, 0.2881,
2.0203

■ 62.8439, 32.9332,
-14.2254

■ 88.4532, -10.2168,
7.7070

■ 57.6535, 43.7977,
-19.0000

■ 95.7462, -20.4899,
13.4398

■ 53.1176, 54.1741,
-23.1253

■ 96.2167, -20.1920,
11.7740

■ 49.3321, 63.5351,

■ 96.3609, -19.3800,

-26.3074

9.7086

■ 46.3793, 71.2235,
-28.2310

■ 96.5088, -18.5486,
7.5935

■ 44.3027, 76.6061,
-28.6544

■ 96.6604, -17.6976,
5.4287

■ 43.0747, 79.3366,
-27.5371

■ 96.8157, -16.8272,
3.2142

■ 42.6490, 80.0097,
-26.4863

■ 96.9308, -16.1832,
1.5760

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



74.8255, 4.8991, -10.3475



74.8239, 11.0221, -3.5827



74.8255, 13.0663, 4.6421

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



74.8255, 11.0200, -3.5813



74.8255, -4.5962, 18.0173



74.8255, -17.3581, -4.6801

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



74.8239, 11.0221, -3.5827



81.1292, -18.3587, 11.9363

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



74.8255, -19.6554, 3.4993



74.8239, 11.0221, -3.5827



74.8255, -12.4951, 16.0943

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



74.8255, 11.0200, -3.5813



74.8255, 3.8136, 16.5644



74.8255, -17.9149, 10.9953



74.8255, -11.4989, -11.0300

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



74.8239, 11.0221, -3.5827



74.8255, 11.7742, 9.6962



74.8255, -17.9149, 10.9953



74.8255, -18.5604, -2.0237

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



74.8255, 11.0200, -3.5813



96.7062, -0.3000, 2.7293



72.6153, 4.1701, -10.4676



44.4576, 0.3016, 1.0282

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



74.8255, 11.0200, -3.5813



86.4848, 16.3603, -5.9279



74.3094, 8.2870, 3.7536



36.3642, 2.5615, -0.3403



32.6990, 61.3876, -20.6489



8.3966, 15.8861, -6.2534

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



74.8255, 11.0200, -3.5813



86.4848, 16.3603, -5.9279



81.5960, -15.7287, 5.2537



36.3642, 2.5615, -0.3403



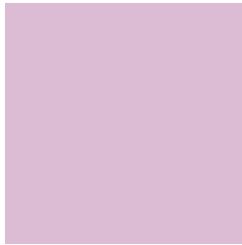
32.6990, 61.3876, -20.6489



8.3966, 15.8861, -6.2534

Previews

White Background



This preview shows how the HunterLab color 74.8239, 11.0221, -3.5827 looks on a white background.

Color Contrast Check

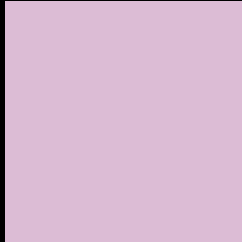
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 74.8239, 11.0221, -3.5827 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

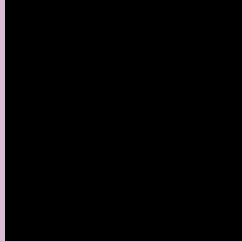
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 74.8239, 11.0221, -3.5827 Background



This preview shows how black text looks on a background with the HunterLab color 74.8239, 11.0221, -3.5827.



This preview shows how white text looks on a background with the HunterLab color 74.8239, 11.0221, -3.5827.

-3.5827.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

74.8239, 11.0221, -3.5827

Protanopia

74.9292, -0.3396, -6.3202

Deuteranopia

74.9362, 5.3794, -3.0126



Tritanopia

74.7094, 8.5765, 0.8494

Trichromacy



Original Color

74.8239, 11.0221, -3.5827

Protanomaly

74.7898, 3.6470, -5.3529

Deuteranomaly

75.0408, 7.2288, -2.8471

Tritanomaly

74.8066, 9.0924, -0.5324

Monochromacy



Original Color

74.8239, 11.0221, -3.5827

Achromatopsia

75.9987, -4.0551, 4.1292

Achromatomaly

75.5996, 1.0840, 1.3059

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 74.8239, 11.0221, -3.5827 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(220, 188, 213)` looks like.

```
.text, #text, p{  
    color:rgb(220, 188, 213)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(220, 188, 213) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(220, 188, 213) }
```

Border

The CSS property to change the border of an element to HunterLab 74.8239, 11.0221, -3.5827 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(220, 188, 213) }
```


If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(220, 188, 213) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(220, 188, 213)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(220, 188, 213); -webkit-box-  
shadow:4px 4px 4px 4px rgb(220, 188, 213);  
box-shadow:4px 4px 4px 4px rgb(220, 188,  
213) }
```

Background

The CSS property to change the background color of an element to HunterLab 74.8239, 11.0221, -3.5827 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(220, 188, 213) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(220,  
188, 213) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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